

BERLOY

INTERIOR
METAL TRIM

THE BERGER MFG. CO. OF MASS.

307 Dorchester Ave.
SO. BOSTON, MASS.



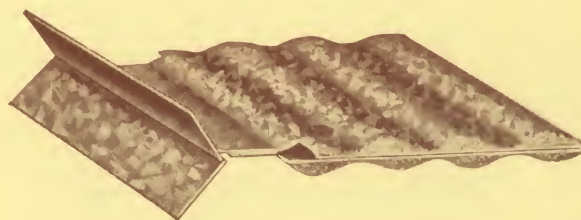


Wall Plugs, Ties and Corner Beads

Wall Plugs

This is the Bostwick type of wall plug used extensively in United States Government work.

These plugs are made of heavy galvanized stock. They are $2\frac{7}{8}$ " deep and $2\frac{1}{4}$ " wide. Depth of entrance flange is $\frac{11}{16}$ ". Packed 500 to the carton. Shipping weight—45 lbs.



No. 123 Berloy Corner Bead Clip

Shipping weight—approximately 30 pounds per 1000
Suitable for use with our No. 10, 30, 50 and 53 Corner Beads

Berloy Rail Bead



Made from 24 gauge Galvanized Steel. One clip supplied with each lineal foot. Stock lengths, 6, 7, 8, 9, 10 and 12 ft. Shipped in bundles of 25 pieces. Weight, 180 lbs. per 1,000 feet, including weight of clips.

Berloy Wall Ties

Berloy 2 in 1 Wall Ties are practical and satisfactory ties for both Standard and Veneer work.



Berloy Herringbone Wall Ties

A series of herringbone corrugations give the ends a firm hold, while the center cannot stretch in use. Herringbone Ties are made from galvanized steel in 26 gauge, 7" long x $\frac{7}{8}$ " wide, crimped both ends, with nail hole in one end for brick veneer work. Shipped in boxes of 1,000 pieces. Weight, about 35 lbs. per box.



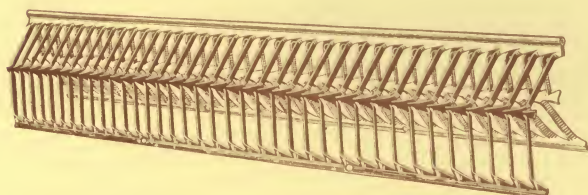
Berloy Corrugated Wall Ties

Packed 1,000 to the box. Shipping weight approximately 35 lbs. per box.



Berloy Wing Bead

Made from 26 gauge Galvanized Steel. Stock lengths, 6, 7, 8, 9, 10, 11 and 12 ft. Width of wing approximately $1\frac{3}{8}$ ". Shipped in bundles of 10 pieces. Weight, 175 lbs. per 1,000 feet.



Berloy Protex Expanded Corner Bead

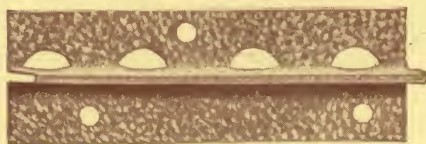
Stock lengths are 6, 7, 8, 9, 10 and 12 feet. Width of expanded wing approximately 3" over-all. Packed 80 pieces to each crate. Weight, 250 lbs. per 1,000 feet, crated.





Base Grounds and Picture Mould

Standard Lengths 9 and 10 Feet



One-Half Size

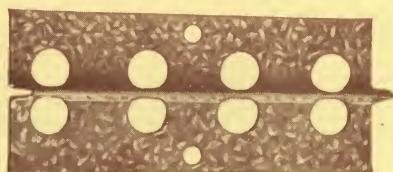
No. 59 Berloy Base Ground

26 gauge

Grounds $\frac{3}{8}$ " and $\frac{1}{2}$ "

$\frac{1}{2}$ " furnished unless otherwise specified

Shipping weight—approximately 155 lbs. per 1000 feet



One-Half Size

No. 60 Berloy Base Ground

26 Gauge

No. 62 Berloy Base Ground

24 Gauge

Grounds $\frac{1}{2}$ ", $\frac{5}{8}$ " or $\frac{3}{4}$ "

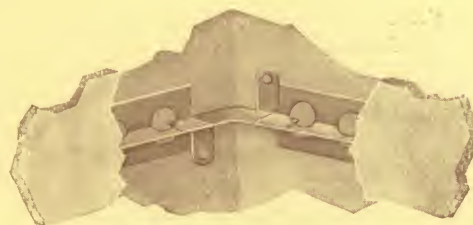
$\frac{1}{2}$ " furnished unless otherwise specified

Shipping weight No. 60, $\frac{1}{2}$ " and $\frac{5}{8}$ " approximately 173 lbs. per 1000 feet.

Shipping weight No. 60, $\frac{3}{4}$ " approximately 197 lbs. per 1000 feet.

Shipping weight No. 62, $\frac{1}{2}$ " and $\frac{5}{8}$ " approximately 223 lbs. per 1000 feet.

Shipping weight No. 62, $\frac{3}{4}$ " approximately 255 lbs. per 1000 feet.



No. 60 A Inside Square Corner for Base Ground



No. 60 B Outside Square Corner for Base Ground

Corners for Berloy Base Grounds are made of 20 gauge steel properly formed to continue the Base Ground around internal or external corners.

Shipping weight, approximately 45 lbs. per 1000 pieces.

Standard Corners for Base Ground

No. 60 A Inside Square Corner.

No. 60 B Outside Square Corner.

No. 60 C Inside $\frac{3}{4}$ " Radius Corner.

No. 60 D Inside $1\frac{1}{2}$ " Radius Corner.

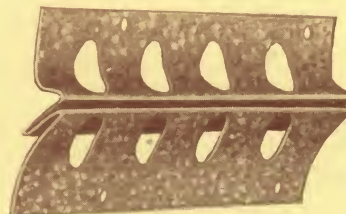
No. 60 E Outside $\frac{3}{4}$ " Radius Corner.

No. 60 F Outside $1\frac{1}{2}$ " Radius Corner.

No. 70 Berloy Concealed Picture Mould

26 gauge

Shipping weight—approximately 236 lbs. per 1000 feet.



One-Half Size





Base Screeds

Standard Lengths 9 and 10 Feet



The three fittings used with the No. 74 Base Screed illustrated above from left to right are: No. 74-A Inside Square Corner, No. 74-B Outside Square Corner and No. 74-P, Right Plinth for No. 74 Screed and No. 140 Casing. In event the casing is to be continued below the Screed, End Stops are used to return the nose of the Screed to the plaster line.

Fittings for No. 74 Base Screed

- 74 A—Inside Square Corner.
 - 74 B—Outside Square Corner.
 - 74 C—Inside $\frac{3}{4}$ " Radius Corner.
 - 74 D—Inside $1\frac{1}{2}$ " Radius Corner.
 - 74 E—Outside $\frac{3}{4}$ " Radius Corner.
 - 74 F—Outside $1\frac{1}{2}$ " Radius Corner.
 - 74 H—Right End Stop.
 - 74 J—Left End Stop.
 - 74 K—Right Plinth for No. 136 and No. 137 Casing.
 - 74 L—Left Plinth for No. 136 and No. 137 Casing.
 - 74 M—Right Plinth for No. 138 and No. 141 Casing.
 - 74 N—Left Plinth for No. 138 and No. 141 Casing.
 - 74 P—Right Plinth for No. 139 and No. 140 Casing.
 - 74 R—Left Plinth for No. 139 and No. 140 Casing.
- Average shipping weight, approximately 1-3 lbs. each.



One-Half Size



No. 74 Berloy Curved Point Base Screed

26 gauge

The grounds on top and bottom of this screed are $\frac{1}{2}$ " and 1" respectively.

Shipping weight—approximately 200 lbs. per M feet.

No. 78 Berloy Base Screed — 26 Gauge

The grounds on top and bottom of this screed are $\frac{1}{2}$ " and 1" respectively.

Shipping weight—approximately 235 lbs. per 1000 feet.



One-Half Size





Bull-Nose Corner Beads

Standard Lengths 6, 7, 8, 9, 10 and 12 Feet
All exposed surfaces primed with our special gray primer.



One-Half Size

No. 50 Berloy Bull-Nose Bead

$\frac{3}{4}$ " Radius, 26 gauge

Short flange. Berloy clip required. Clips extra.
Shipping weight—approximately 237 lbs. per 1000 feet.
Furnished in 24 gauge material on special order.
Shipping weight approximately 307 lbs. per 1000 feet.



One-Half Size

No. 31 Berloy Bull-Nose Bead

$\frac{3}{4}$ " Radius, 24 gauge

Improved Long Flange, Cone Shaped Perforations form a perfect key. Shipping weight—approximately 610 lbs. per 1000 feet.

No. 41 Berloy Bull-Nose Bead

26 gauge

Otherwise same as No. 31. Shipping weight—approximately 524 lbs. per 1000 feet.



One-Half Size

No. 31-R Berloy Bull-Nose Corner Bead Reinforced Nose

$\frac{3}{4}$ " Radius, 24 gauge—nose 20 gauge

Shipping weight—approximately 795 lbs. per 1000 feet.

No. 41-R Berloy Bull-Nose Corner Bead Reinforced Nose

$\frac{3}{4}$ " Radius, 26 gauge—nose 20 gauge

Shipping weight—approximately 709 lbs. per 1000 feet.



One-Half Size

No. 53 Berloy Bull-Nose Bead

$1\frac{1}{2}$ " Radius, 26 gauge

Short flange. Berloy clip required. Clips extra.
Shipping weight—approximately 390 lbs. per 1000 feet.
Furnished in 24 gauge material on special order.
Shipping weight—approximately 446 lbs. per 1000 feet.



One-Half Size

No. 32 Berloy Bull-Nose Bead

$\frac{3}{4}$ " Radius. Medium length flange. 24 gauge.

Shipping weight—approximately 450 lbs. per 1000 feet.
Furnished in 26 gauge material on special order.
Shipping weight—approximately 320 lbs. per 1000 feet.



One-Half Size

No. 44 Berloy Bull-Nose Bead

$1\frac{1}{2}$ " Radius, 24 gauge

Improved Long Flange, Cone Shaped Perforations form a perfect key. Shipping weight—approximately 662 lbs. per 1000 feet.

Furnished in 26 gauge material on special order.
Shipping weight—approximately 543 lbs. per 1000 feet.





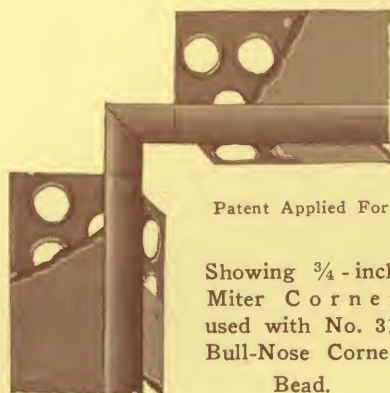
Miter Corners

The use of these miter corners results in a saving of both labor and material, inasmuch as it is neither necessary to saw the bead or casing to the usual required angle for mitering nor to allow for the extra length of material.

Miter Corners for Bull-Nose Beads

There is a lip on each end of this miter that fits under the nose of the bead. This lip is offset equivalent to the thickness of metal so that the exposed surface of the miter is flush with the nose of the bead.

Made of 20 gauge special tight coated galvanized sheet steel.



Patent Applied For

Showing $\frac{3}{4}$ -inch Miter Corner used with No. 31 Bull-Nose Corner Bead.

These miter corners are made in two sizes as follows: $\frac{3}{4}$ " miter for use with any of our $\frac{3}{4}$ " radius nose Bull-Nose Beads such as numbers 50, 32, 31 and 41.

Shipping weight—approximately 55 lbs. per 1000.

One and one-half inch miter for use with any of our $1\frac{1}{2}$ " radius nose Bull-Nose Beads such as numbers 53 and 44.

Shipping weight—approximately 95 lbs. per 1000.

Miter Corners for Casings



Patented

Showing No. 141-A Miter Corner used with No. 141 Casing.

This miter corner is designed to fit against the squared edge of the casing and has a shoulder that fits under the nose of the casing thus insuring a perfect fit and acting as a reinforcement.



Patented

Showing No. 141-A1 Miter Corner used with No. 141 Casing and No. 120 Moulding.

MITER CORNERS AS FOLLOWS:

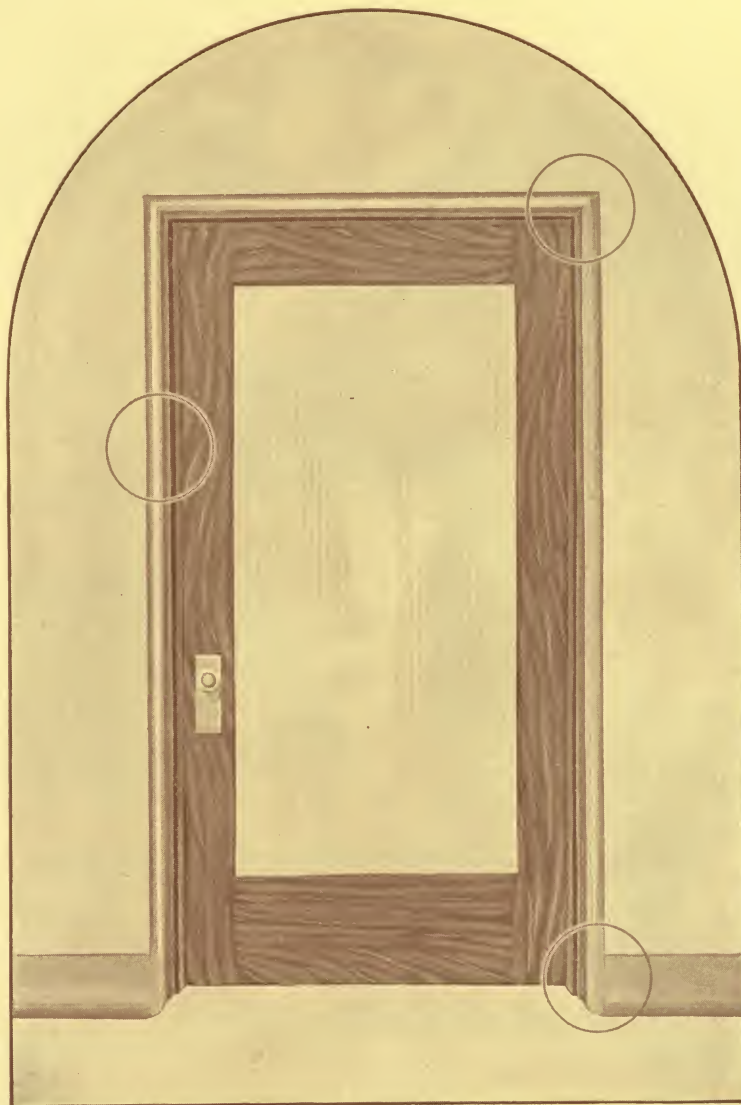
For No. 136 or 137 Casing	No. 137A	225 lbs.
For No. 139 or 140 Casing	No. 140A	270 lbs.
For No. 138 or 141 Casing	No. 141A	240 lbs.
For No. 138 or 141 Casing with No. 120 Mould	No. 141A1	270 lbs.

Approximate Shipping Weight Per 1000

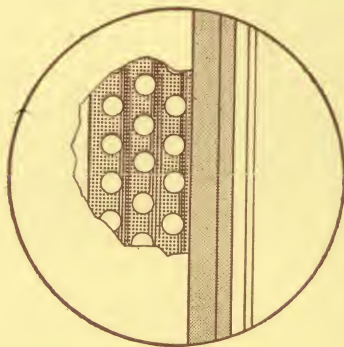




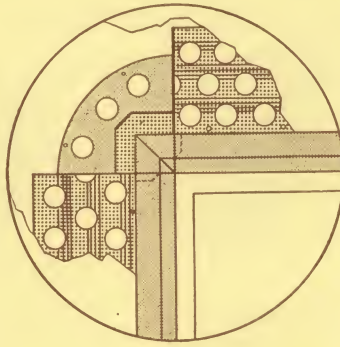
Casing



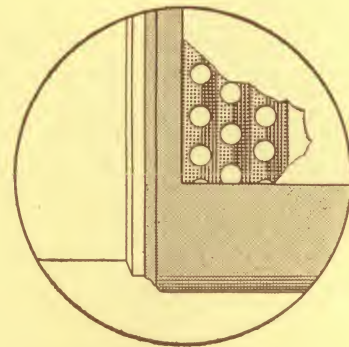
The clean cut and neat appearance of a door opening trimmed with Berloy Casing is attractive and untiring in its simplicity and has the practical advantages of fireproof, durable and sanitary construction.



Simplicity of design and erection are among the many desirable features of Berloy Metal Casing.



The use of Berloy Miter Corners for forming the miter between head and jamb pieces assures a perfect corner.



When used in connection with Berloy Base the door trim is completed in an appropriate manner by use of a plinth which offers a pleasant continuation of the general simplicity and harmony.

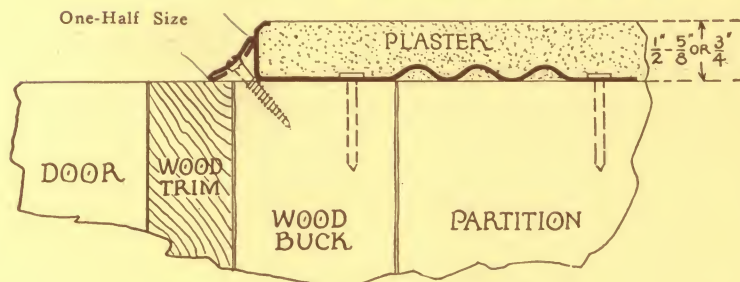


Casing

Standard Lengths 6, 7, 7' 4", 8, 9, 10 and 12 Feet

Grounds $\frac{1}{2}$ ", $\frac{5}{8}$ " or $\frac{3}{4}$ "
 $\frac{3}{4}$ " grounds furnished unless otherwise specified

All exposed surfaces primed with our special gray primer



No. 137 Berloy Casing

20 gauge 4" nailing flange.

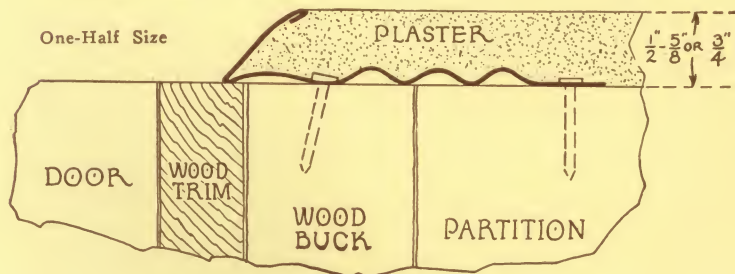
Shipping weight—approximately 600 lbs. per 1000 feet.

Furnished in 24 gauge material on special order.

Shipping weight—approximately 486 lbs. per 1000 feet.

No. 120 Berloy Moulding

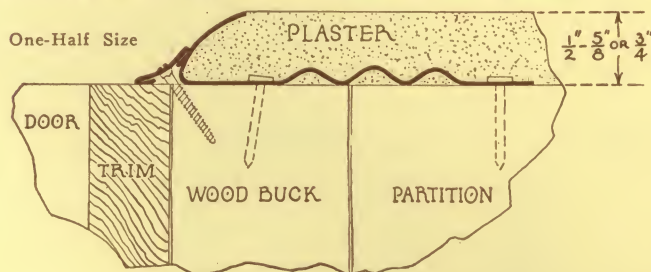
Generally used with this casing as shown—20 gauge.
Shipping weight—approximately 175 lbs. per 1000 feet.



No. 140 Berloy Casing

24 gauge 4" nailing flange.

Shipping weight—approximately 470 lbs. per 1000 feet.



No. 141 Berloy Casing

20 gauge 4" nailing flange.

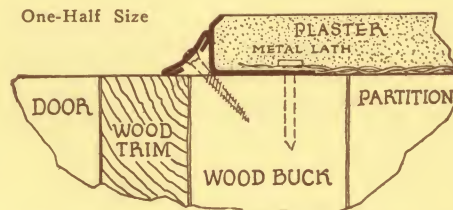
Shipping weight—approximately 570 lbs. per 1000 feet.

Furnished in 24 gauge material on special order.

Shipping weight, 379 lbs. per 1000 feet.

No. 120 Berloy Moulding

Generally used with this casing as shown—20 gauge.
Shipping weight—approximately 175 lbs. per 1000 feet.



No. 136 Berloy Casing

20 gauge $1\frac{1}{2}$ " nailing flange.

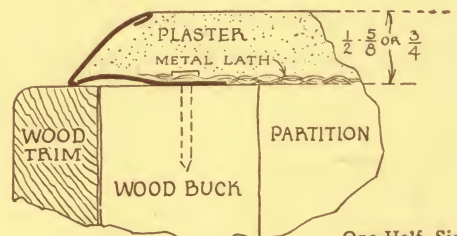
Shipping weight—approximately 315 lbs. per 1000 feet.

Furnished in 24 gauge material on special order.

Shipping weight—approximately 212 lbs. per 1000 feet.

No. 120 Mould

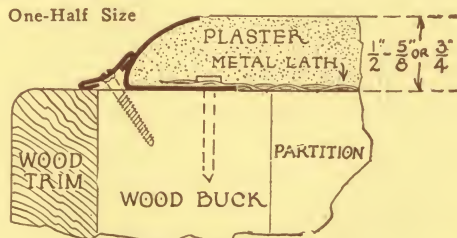
Generally used as shown.



No. 139 Berloy Casing

24 gauge $1\frac{5}{8}$ " nailing flange.

Shipping weight—approximately 300 lbs. per 1000 feet.



No. 138 Berloy Casing

20 gauge $1\frac{1}{8}$ " nailing flange.

Shipping weight—approximately 342 lbs. per 1000 feet.

Furnished in 24 gauge material on special order.

Shipping weight—approximately 247 lbs. per 1000 feet.

No. 120 Mould

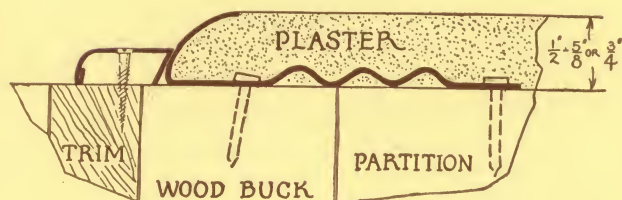
Generally used as shown.



Casing

Standard Lengths 6, 7, 7' 4", 8, 9, 10 and 12 Feet

All exposed surfaces primed with our special gray primer



One-Half Size

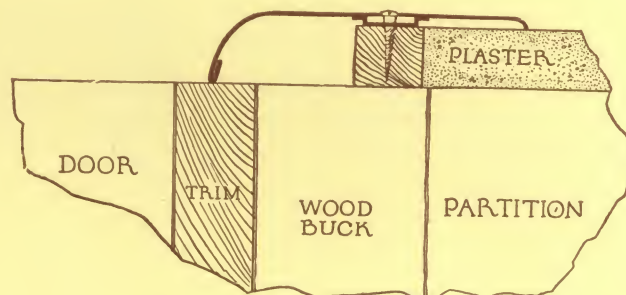
No. 119 Berloy Moulding

As used in connection with No. 141 Casing. 24 gauge only
Shipping weight—approximately 140 lbs. per 1000 feet.

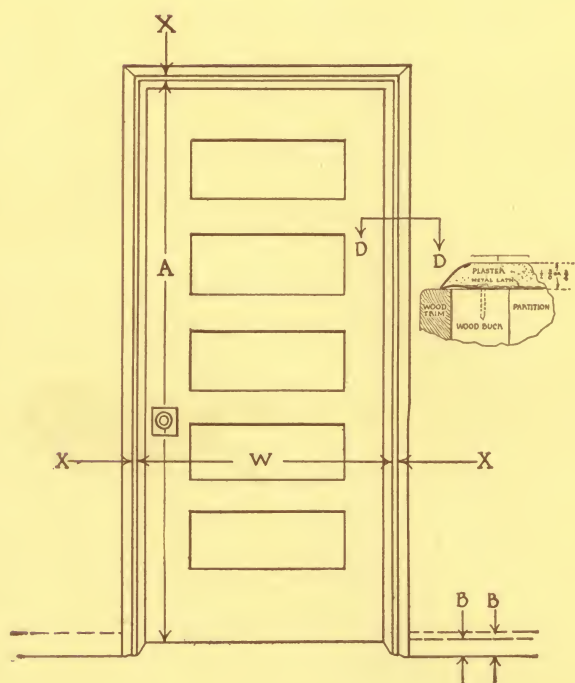
No. 145 Berloy Casing

20 gauge—Width 3 3/8".

Shipping weight—approximately 590 lbs. per 1000 feet.



One-Half Size



Detail of measurements required for casing used to trim doors.

- A—Height of door opening.
- W—Width of door opening.
- X—Distance from door opening to nose of casing.
- B—Height of base used. (Not necessary unless casing starts at top of base.)

Casing required for one side of one door.

- 2 Jamb pieces A plus X plus 4" required for mitering unless our miter corner is used. Deduct B if casing starts at top of base.
- 1 Head piece W plus 2X plus 8" required for mitering unless our miter corners are used.

The shortest stock length from which these lengths can be cut is required.

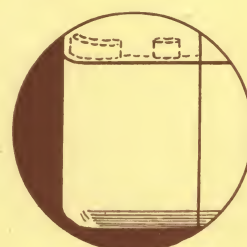
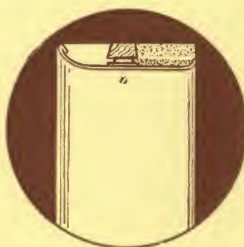
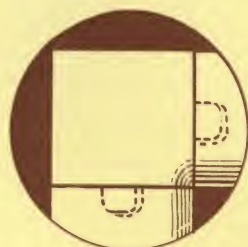
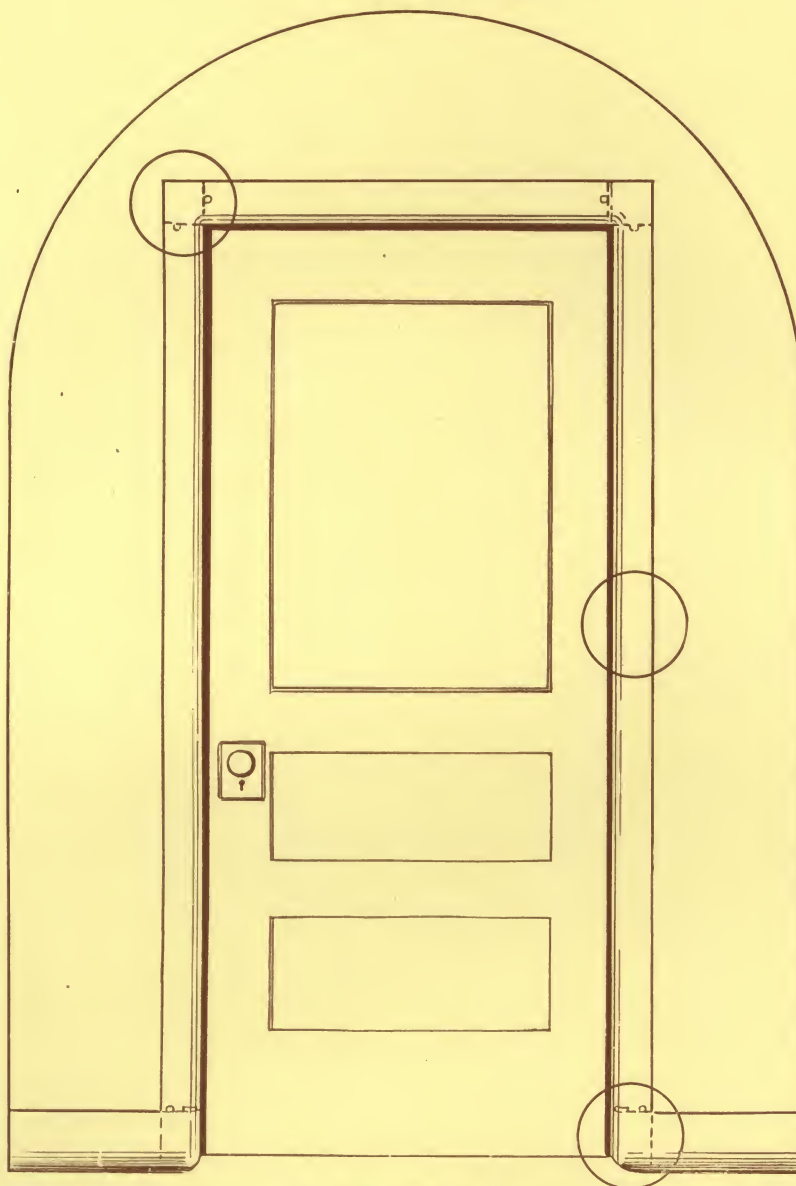
Measurements required for cutting casing to exact length at factory.

- Jamb pieces A plus X.
- Head pieces W plus 2X.





Casing



Berloy No. 145 Casing offers a decided alternative from our other types of casing in that it is applied after the plastering is finished and has a wide exposed surface. It can be used to excellent advantage for occasions requiring this effect.

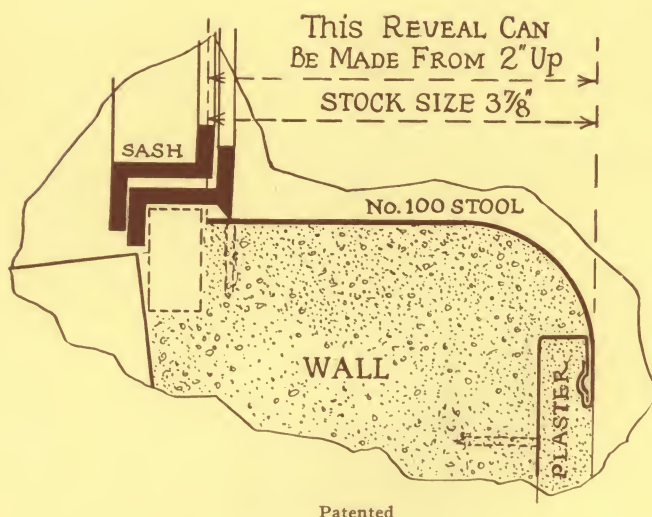
This casing, more similar to the wooden type, affords the many desirable features of steel construction.

The miter corner available with this casing assures a satisfactory fit at this point.

Characteristically complete in detail the plinth adds the finishing touches to the casing by terminating it in a manner pleasing to both the artistic and the practical.



Window Stool



No. 100 Berloy Curved Metal Window Stool

Made of either 18 or 20 gauge special tight coated galvanized sheet steel.

Standard lengths from one foot up in multiples of one foot.

Standard reveal 3 7/8".

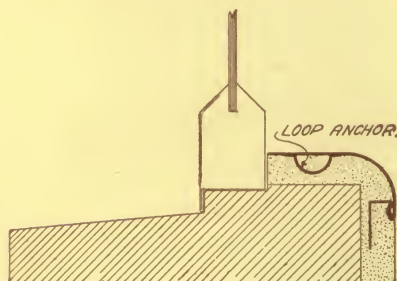
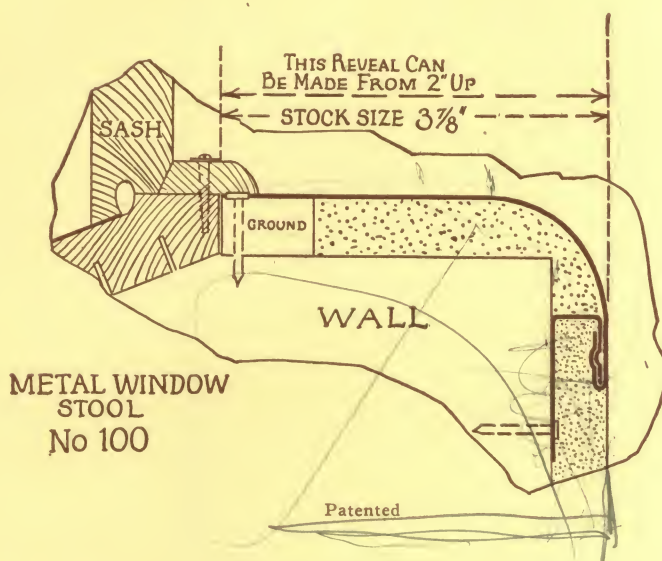
All exposed surfaces primed with our special gray primer.

Special Feature. Adjustable bracket slides in groove which permits fastening to wall just where desired.

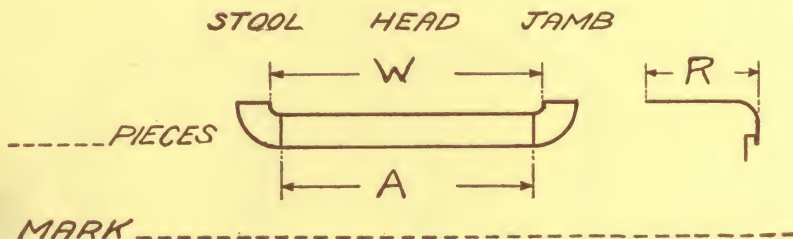
This drawing illustrates the manner in which our No. 100 Stool is designed to be installed. Stool should be filled at time of setting with a cement mortar. With our method of attaching to wall, mortar can be filled under stool on the wall side after erection thus accomplishing an easy, quick and perfect installation.

Weight 20 gauge, 3 7/8" reveal, approximately 903 pounds per M feet crated. Add 138 lbs. per M feet for each additional inch of reveal.

Weight 18 gauge, 3 7/8" reveal, approximately 1153 pounds per M feet crated. Add 180 lbs. per M feet for each additional inch of reveal.



Illustrating a possible method of installing Berloy No. 100 stool where wooden nailing grounds are not desired. Details of this method of erection or any other special requirements you may have will be furnished on request.



This Window Stool is generally cut to the exact length desired and the proper end fittings attached at the factory on which occasions it is necessary that we be supplied with the dimensions as shown on this sketch:

W. represents the width of window opening between finished jambs.

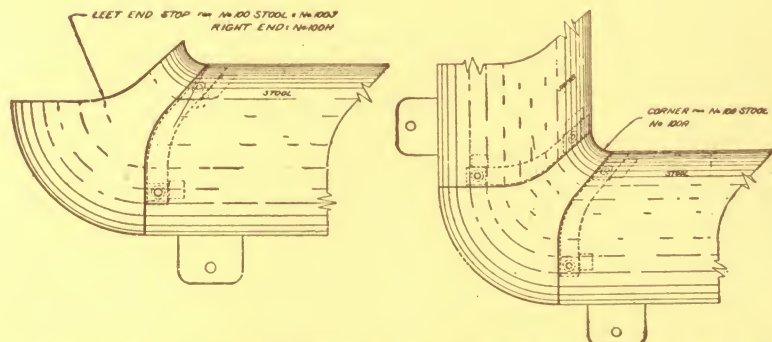
R. represents the reveal as the sketch designates.

A. is for shop use only in determining the proper allowance for end fittings and may be disregarded.

This form for ordering Window Stool will be supplied on request.



Window Stool



Occasions requiring $1\frac{1}{2}$ " Radius Plaster Jamb with the No. 100 Berloy Window Stool can be met very satisfactorily by using the No. 100-H and No. 100-J End Stops for terminating the right and left ends of the Stool.

The No. 100-A Corner Fitting is used when the stool is to be continued around the window as stool, head and jambs.

The illustration at the left shows Berloy No. 100 Window Stool as used with $\frac{3}{4}$ " radius bull nose bead head and jambs. The window stool end fittings No. 100-C (right) and No. 100-D (left) make a perfect connection between the stool and bead. As indicated Berloy Bull Nose Bead Miter Corners are very desirable for forming the miter between jambs and head.

Below is shown a window trimmed with Berloy No. 100 Stool as stool, jambs, and head.



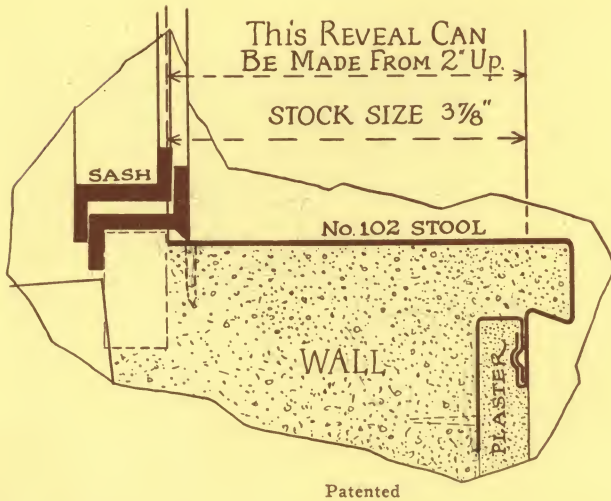
End fittings for use with No. 100 Stool

- No. 100-A—For continuing stool around window. Four required for each window.
- No. 100-C—Right end fitting for connecting No. 100 Stool with $\frac{3}{4}$ " radius bull nose bead jambs.
- No. 100-D—Left end fitting for connecting No. 100 Stool with $\frac{3}{4}$ " radius bull nose bead jambs.
- No. 100-E—Right end fitting for connecting No. 100 Stool with $1\frac{1}{2}$ " radius bull nose bead jambs.
- No. 100-F—Left end fitting for connecting No. 100 Stool with $1\frac{1}{2}$ " radius bull nose bead jambs.
- No. 100-H—Right end fitting for terminating No. 100 Stool when $1\frac{1}{2}$ " radius curved plaster jambs are to be used.
- No. 100-J—Left end fitting for terminating No. 100 Stool when $1\frac{1}{2}$ " radius curved plaster jambs are to be used.





Window Stool



Patented

Special Features. Adjustable bracket slides in groove which permits fastening to wall just where desired.

Stool should be filled at time of setting with cement mortar. With our method of attaching to wall, mortar can be filled under stool on the wall side after erection thus accomplishing an easy, quick, and perfect installation.

This cut illustrates the manner in which our No. 102 Flat Stool is designed to be installed.

Where Flat Stool is desired this makes a very good substantial installation.

Weight 20 gauge, $3\frac{7}{8}$ " reveal, approximately 1040 pounds per M feet crated. Add 138 lbs. per M feet for each additional inch of reveal.

Weight 18 gauge, $3\frac{7}{8}$ " reveal, approximately 1332 pounds per M feet crated. Add 180 lbs. per M feet for each additional inch of reveal.

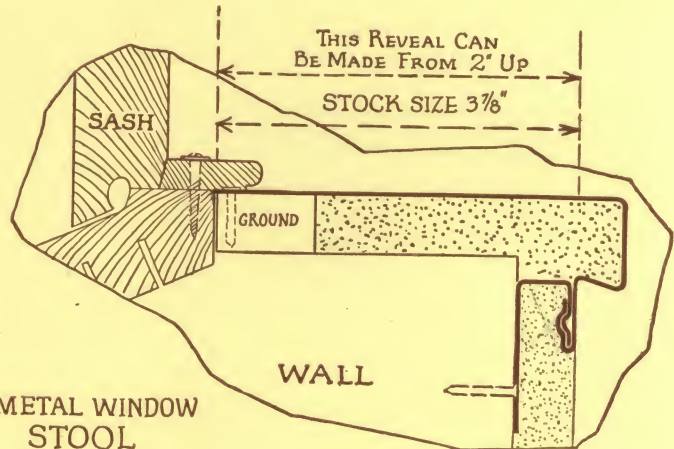
No. 102 Berloy Flat Metal Window Stool

Made of either 18 or 20 gauge special tight coated galvanized sheet steel.

Standard lengths from one foot up in multiples of one foot.

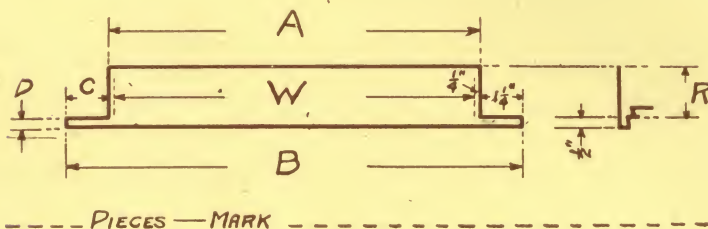
Standard reveal $3\frac{7}{8}$ ".

All exposed surfaces primed with our special gray primer.



Patented

This Window Stool is generally cut to the exact length desired and end closures fitted in the open ends of the projecting nose at the factory. Information in accordance with the sketch to the left is required for this.



W. represents the width of opening between finished jambs.

A. equals W plus $\frac{1}{2}$ " thus allowing $\frac{1}{4}$ " of plaster to overlap on each end of the stool. This prevents any possibility of an exposed crack.

B. equals W plus 3" or A plus $2\frac{1}{2}$ " which provides each end of the stool with an extension beyond the finished plaster jamb line of $1\frac{1}{2}$ ".

R. represents the reveal desired as the sketch designates.

D. must be at least $\frac{1}{2}$ " but ordinarily should be $\frac{3}{4}$ " and will be furnished as $\frac{3}{4}$ " unless otherwise specified.

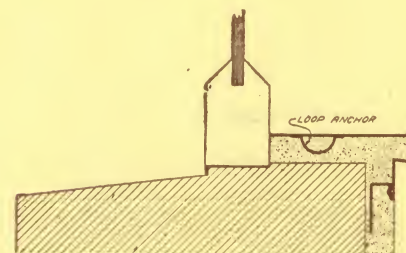
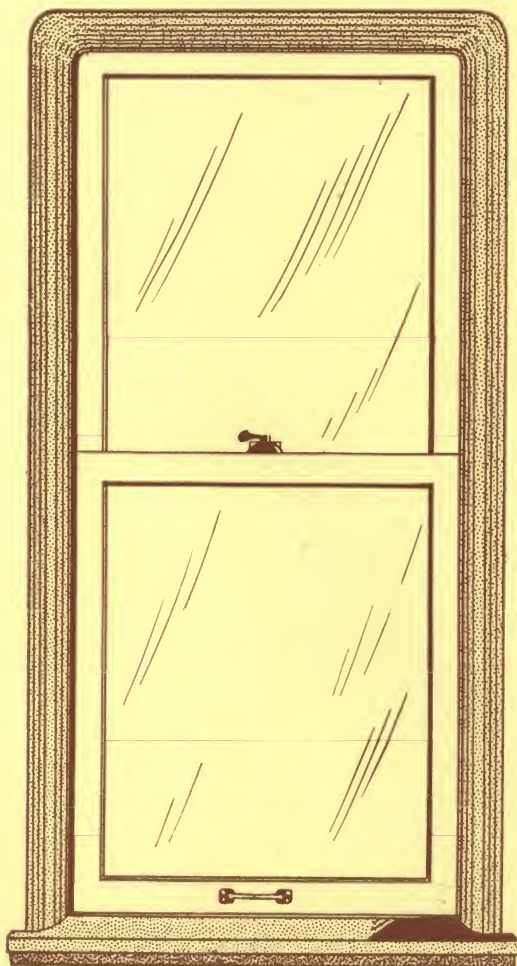
These details explain our standard method of furnishing the No. 102 Window Stool. It often happens that the dimensions C and D, which represent the notching of the stool, must be varied from the standard of $1\frac{1}{4}$ " and $\frac{3}{4}$ " respectively as described above and designated on the sketch. This can be done at no extra charge. The over-all length or dimension B is, of course, the length to consider when determining the standard length of material required.



Window Stool

At the right is shown the effect of trimming a window with Berloy No. 102 Flat Window Stool and any of our $\frac{3}{4}$ " radius bull nose beads for head and jambs. As noted from the sectional view on the preceding page the nose of this stool projects $\frac{1}{2}$ " from the plaster line. The opening at each end of the stool caused by this is closed at the factory with steel end enclosures. No fittings are required for this although the use of our Bull Nose bead miter corners is recommended for forming the miter between jamb and head pieces.

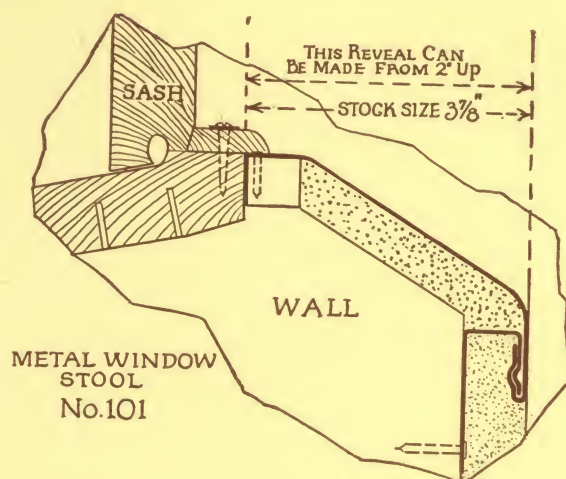
The use of No. 100 Curved Stool for head and jambs in connection with the No. 102 Flat Stool as illustrated below gives excellent results. Two No. 100-A corners are required for connecting the head piece with the jamb pieces and the jamb pieces in turn rest on the surface of the flat stool requiring no fittings.



Illustrating a possible method of installing Berloy No. 102 Stool where wooden nailing grounds are not desired. Details of this method of erection or any other special requirements you may have will be furnished on request.



Window Stool



No. 101 Berloy Splay Metal Window Stool

Made of either 18 or 20 gauge special tight coated galvanized sheet steel.

Standard lengths from one foot up in multiples of one foot.

Standard reveal $3\frac{7}{8}$ ".

All exposed surfaces primed with our special gray primer.

Special Features. Adjustable bracket slides in groove which permits fastening to wall just where desired.

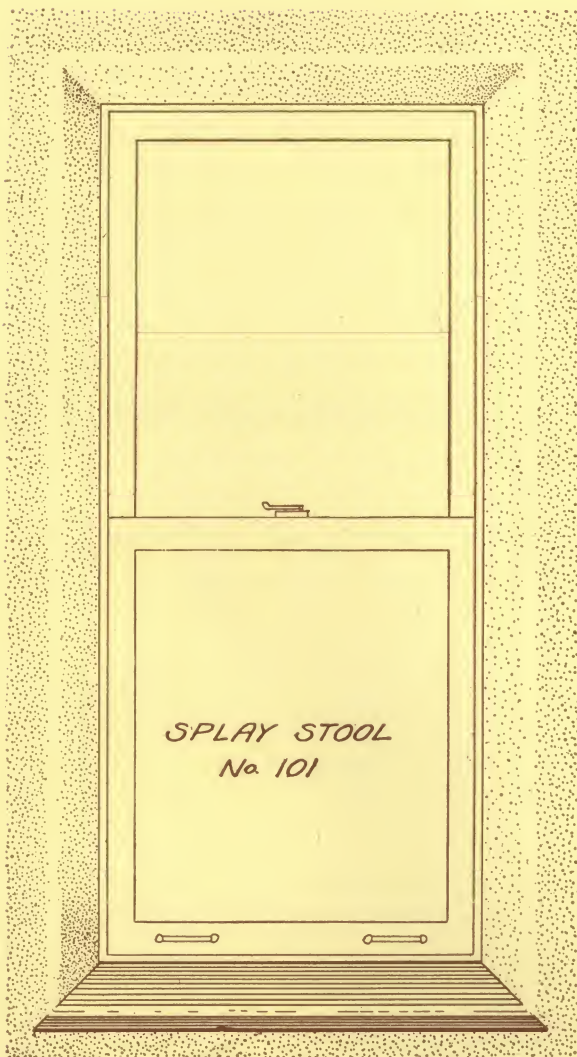
Stool should be filled at time of setting with cement mortar. With our method of attaching to wall, mortar can be filled under stool on the wall side after erection thus accomplishing an easy, quick, and perfect installation.

This cut illustrates the manner in which our No. 101 Splay Stool is designed to be installed.

Where Splay Stool is desired this makes a very good substantial installation.

Weight 20 gauge, $3\frac{7}{8}$ " reveal, approximately 1150 pounds per M feet crated. Add 175 lbs. per M feet for each additional inch of reveal.

Weight 18 gauge, $3\frac{7}{8}$ " reveal, approximately 1535 pounds per M feet crated. Add 230 lbs. per M feet for each additional inch of reveal.



Chair Rail

No. 130 Berloy Metal Chair Rail

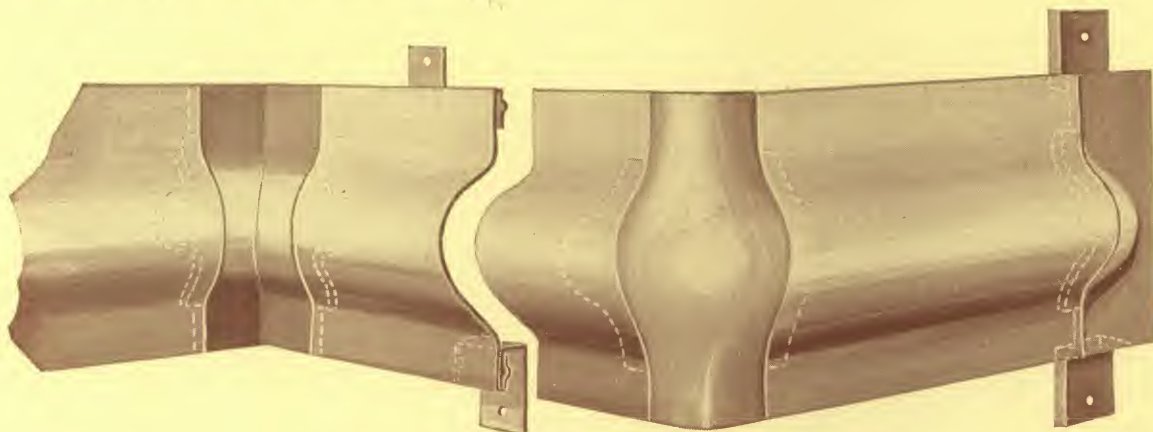
Made of 20 gauge special tight coated galvanized sheet steel.

Standard length 10 feet.

Sliding bracket method of attachment makes it possible to nail at convenient points on about 9-inch centers and leaves ample openings for easy and perfect grouting after erection.

All exposed surfaces primed with our special gray primer.

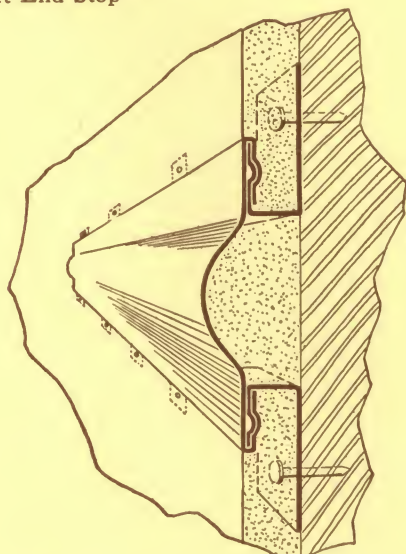
Shipping weight approximately 790 lbs. per 1000 feet.



The three fittings used with the No. 130 Chair Rail illustrated above are from left to right: No. 130 A Inside Square Corner, No. 130 E Outside $\frac{3}{4}$ " Radius Corner, and No. 130 H Right End Stop. Countersunk holes properly formed and located for attaching corners are easily made by use of our punch block loaned for this purpose.

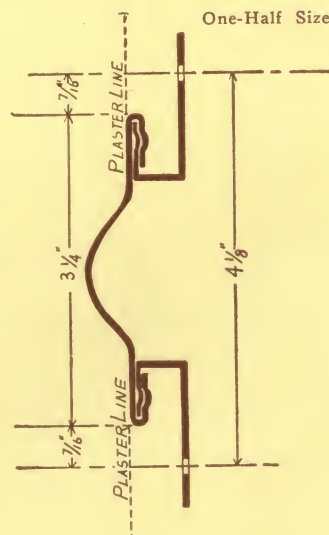
Fittings for use with No. 130 Chair Rail

- 130 A—Inside square corner
- 130 B—Outside square corner
- 130 C—Inside $\frac{3}{4}$ " radius corner
- 130 D—Inside $1\frac{1}{2}$ " radius corner
- 130 E—Outside $\frac{3}{4}$ " radius corner
- 130 F—Outside $1\frac{1}{2}$ " radius corner
- 130 H—Right End Stop
- 130 J—Left End Stop



Shipping weight Corners
approximately $\frac{1}{2}$ lb. each.

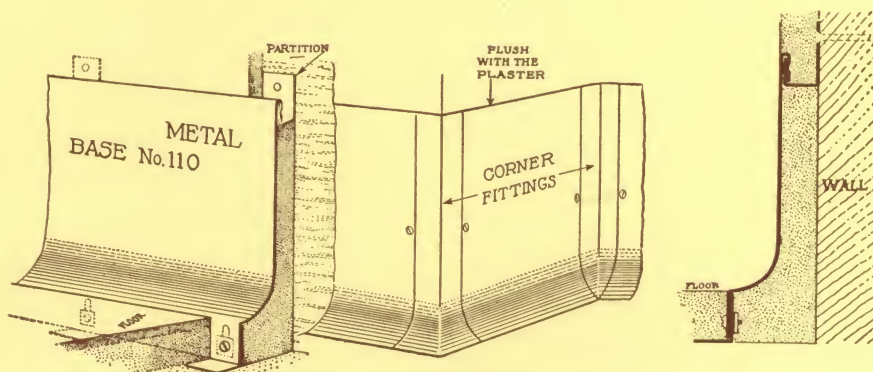
Shipping weight End
Stops approximately $\frac{1}{4}$ lb.
each.



Sectional view of No. 130 Chair Rail one-half actual size. The true size and proper location of nailing grounds may be determined from this.



Base



No. 110 Berloy Metal Base

Made of either 18 or 20 gauge special tight coated galvanized sheet steel.

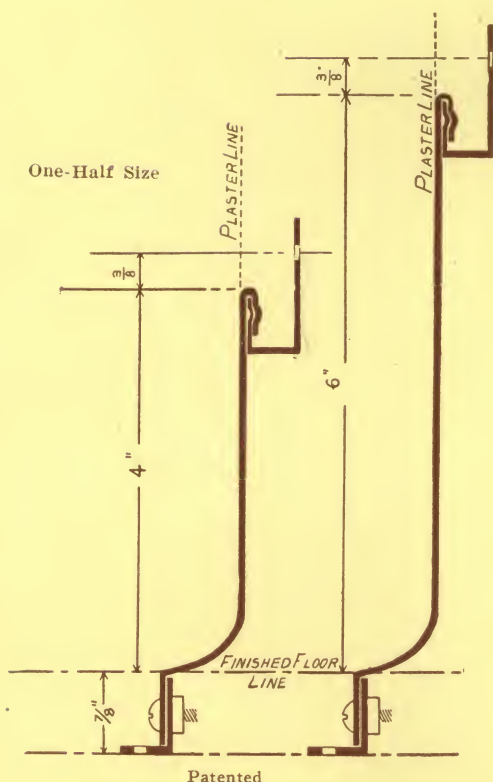
Height 4 or 6 inches.

Standard length 10 feet.

All exposed surfaces primed with our special gray primer.

Sliding bracket method of attachment for the top of the base makes it possible to nail at convenient points on about 9 inch centers and leaves ample openings for easy and perfect grouting after erection. The bottom bracket for fastening the base to the rough floor has a slotted hole thus allowing a vertical freedom of motion to compensate for settling or irregularity of floors thereby eliminating any possibility of a crack occurring at the top of the base.

Splice plates furnished on request to the extent of one per twelve feet of base at no extra charge.



Sectional view of No. 110, 4" Base and No. 110, 6" Base one-half actual size. The true size and proper location of nailing grounds may be determined from this.

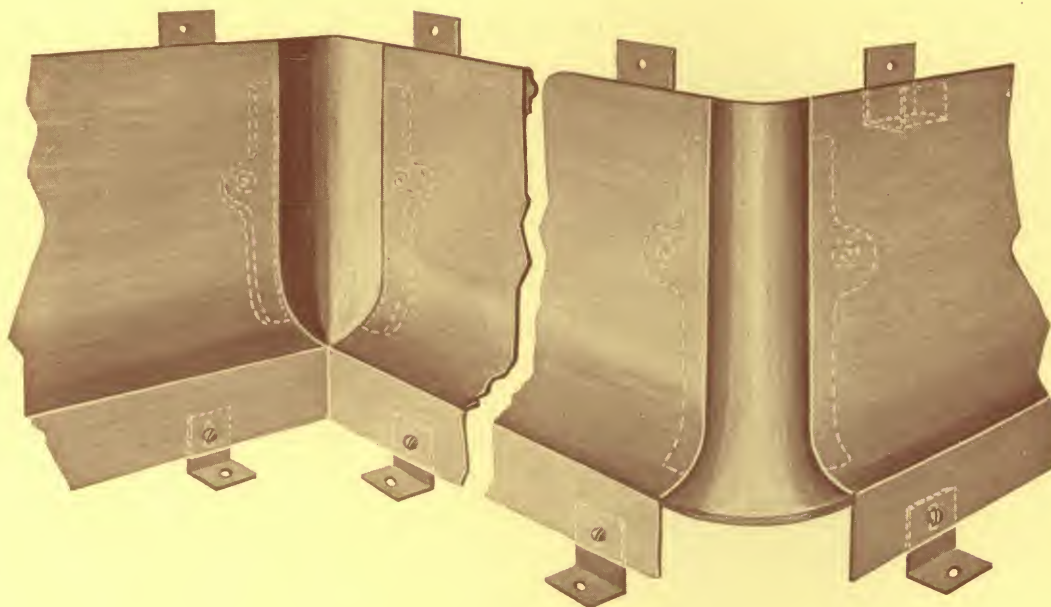
Weights

No. 110, 4", 20 gauge	Approximately 850 pounds per M feet crated.
No. 110, 4", 18 gauge	Approximately 1055 pounds per M feet crated.
No. 110, 6", 20 gauge	Approximately 1135 pounds per M feet crated.
No. 110, 6", 18 gauge	Approximately 1397 pounds per M feet crated.
Fittings	Approximately $\frac{3}{4}$ pounds each.





Base



The fittings used with the No. 110, 4" Base illustrated above from left to right are: No. 110 A Inside Square Corner and No. 110 E Outside $\frac{3}{4}$ " Radius Corner. These fittings are simple to attach by use of machine screws which we furnish. Countersunk holes properly formed and located are easily made by use of our punch block loaned for this purpose.

At the right is illustrated one method of terminating the No. 110 Base at door openings where our casing is used for trimming the door. This shows a No. 110 P, Right Plinth for No. 139 or No. 140 Casing and No. 110, 4" Base. The other side of this door requires a No. 110 R, Left Plinth for No. 139 or No. 140 Casing and No. 110, 4" Base. Three different Plinths are required each for the 4" No. 110 Base and the 6" No. 110 Base to correspond to our three different styles of casings. In event our casing is not used for trimming the door an end stop may be used to return the cove of the base to the plaster line. An End Stop can also be used for terminating the base when it is desired to extend the casing to the floor.

For complete list of fittings see page 18.





Base

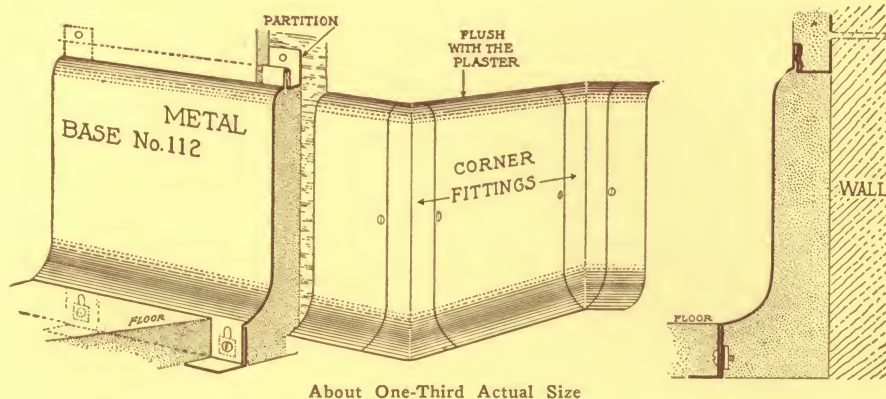
Standard Fittings for Bases

	110 Base 4" High	110 Base 6" High	112 Base 4" High	112 Base 6" High	116 Base 4" High	116 Base 6" High
Inside Square Corner	110-A	110-A-6	112-A	112-A-6	116-A	116-A-6
Outside Square Corner	110-B	110-B-6	112-B	112-B-6	116-B	116-B-6
Inside $\frac{3}{4}$ " Radius Corner	110-C	110-C-6	112-C	112-C-6	116-C	116-C-6
Inside $1\frac{1}{2}$ " Radius Corner	110-D	110-D-6	112-D	112-D-6	116-D	116-D-6
Outside $\frac{3}{4}$ " Radius Corner	110-E	110-E-6	112-E	112-E-6	116-E	116-E-6
Outside $1\frac{1}{2}$ " Radius Corner	110-F	110-F-6	112-F	112-F-6	116-F	116-F-6
Right End Stop	110-H	110-H-6	112-H	112-H-6	116-H	116-H-6
Left End Stop	110-J	110-J-6	112-J	112-J-6	116-J	116-J-6
Right Plinth for No. 136 or No. 137 Casing	110-K	110-K-6	112-K	112-K-6	116-K	116-K-6
Left Plinth for No. 136 or No. 137 Casing	110-L	110-L-6	112-L	112-L-6	116-L	116-L-6
Right Plinth for No. 138 or No. 141 Casing	110-M	110-M-6	112-M	112-M-6	116-M	116-M-6
Left Plinth for No. 138 or No. 141 Casing	110-N	110-N-6	112-N	112-N-6	116-N	116-N-6
Right Plinth for No. 139 or No. 140 Casing	110-P	110-P-6	112-P	112-P-6	116-P	116-P-6
Left Plinth for No. 139 or No. 140 Casing	110-R	110-R-6	112-R	112-R-6	116-R	116-R-6
Right Plinth Block for Wood Casing, $4\frac{1}{4}$ " wide	110-S	110-S-6	112-S	112-S-6	116-S	116-S-6
Left Plinth Block for Wood Casing, $4\frac{1}{4}$ " wide	110-T	110-T-6	112-T	112-T-6	116-T	116-T-6
Right Plinth Block for Wood Casing, $5\frac{1}{4}$ " wide	110-U	110-U-6	112-U	112-U-6	116-U	116-U-6
Left Plinth Block for Wood Casing, $5\frac{1}{4}$ " wide	110-V	110-V-6	112-V	112-V-6	116-V	116-V-6
Right Plinth for No. 145 Casing	110-W	110-W-6	112-W	112-W-6	116-W	116-W-6
Left Plinth for No. 145 Casing	110-X	110-X-6	112-X	112-X-6	116-X	116-X-6

It will readily be seen that these lists comprise a complete supply of fittings for all ordinary uses in connection with base, namely square and round corners, end stops, and plinths for connecting each base with each casing or a wooden casing. Nevertheless we are glad to cooperate in the designing of other fittings that may be more suitably adapted to special conditions and are equipped to produce same with a minimum of delay.



Base



About One-Third Actual Size

No. 112 Berloy Metal Base

Made of either 18 or 20 gauge special tight coated galvanized sheet steel.

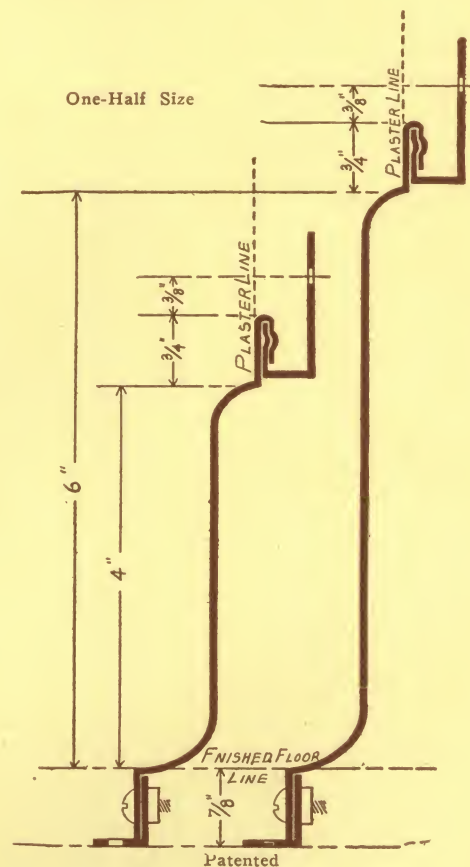
Height 4 or 6 inches.

Standard length 10 feet.

All exposed surfaces primed with our special gray primer.

Sliding bracket method of attachment for the top of the base makes it possible to nail at convenient points on about 9 inch centers and leaves ample openings for easy and perfect grouting after erection. The bottom bracket for fastening the base to the rough floor has a slotted hole thus allowing a vertical freedom of motion to compensate for settling or irregularity of floors thereby eliminating any possibility of a crack occurring at the top of the base.

Splice plates furnished on request to the extent of one per twelve feet of base at no extra charge.



Sectional view of No. 112, 4" Base and No. 112, 6" Base one-half actual size. The true size and proper location of nailing grounds may be determined from this.

No. 112, 4", 20 gauge	.....	Approximately 990 pounds per M feet crated.
No. 112, 4", 18 gauge	.....	Approximately 1275 pounds per M feet crated.
No. 112, 6", 20 gauge	.....	Approximately 1350 pounds per M feet crated.
No. 112, 6", 18 gauge	.....	Approximately 1585 pounds per M feet crated.
Fittings	.....	Approximately $\frac{3}{4}$ pound each.



Base

No. 116 Berloy Metal Base

This base is of the removable type and is applied after the plaster and finished flooring. It has a continuous furring strip along the back of it which eliminates the necessity of blocking it out and also acts as a reinforcement causing the base to be extra rigid.

Made of 20 gauge special tight coated galvanized sheet steel.

Height 4 or 6 inches.

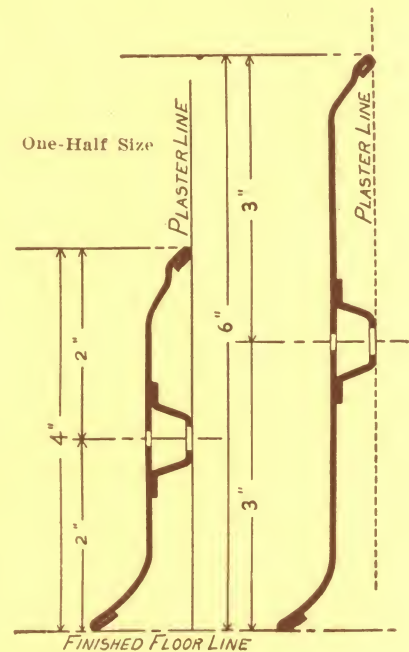
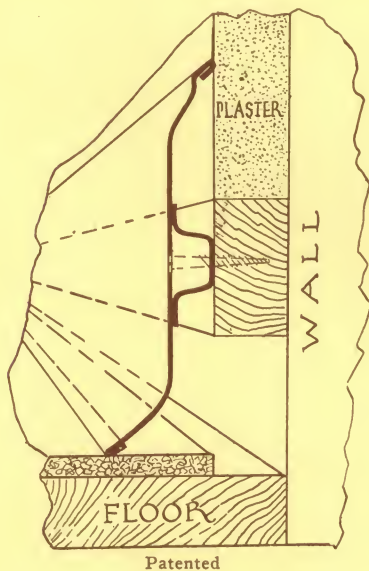
Standard length 10 feet.

All exposed surfaces primed with our special gray primer.

Shipping weight 4"—approximately 950 lbs. per 1000 feet.

Shipping weight 6"—approximately 1135 lbs. per 1000 feet.

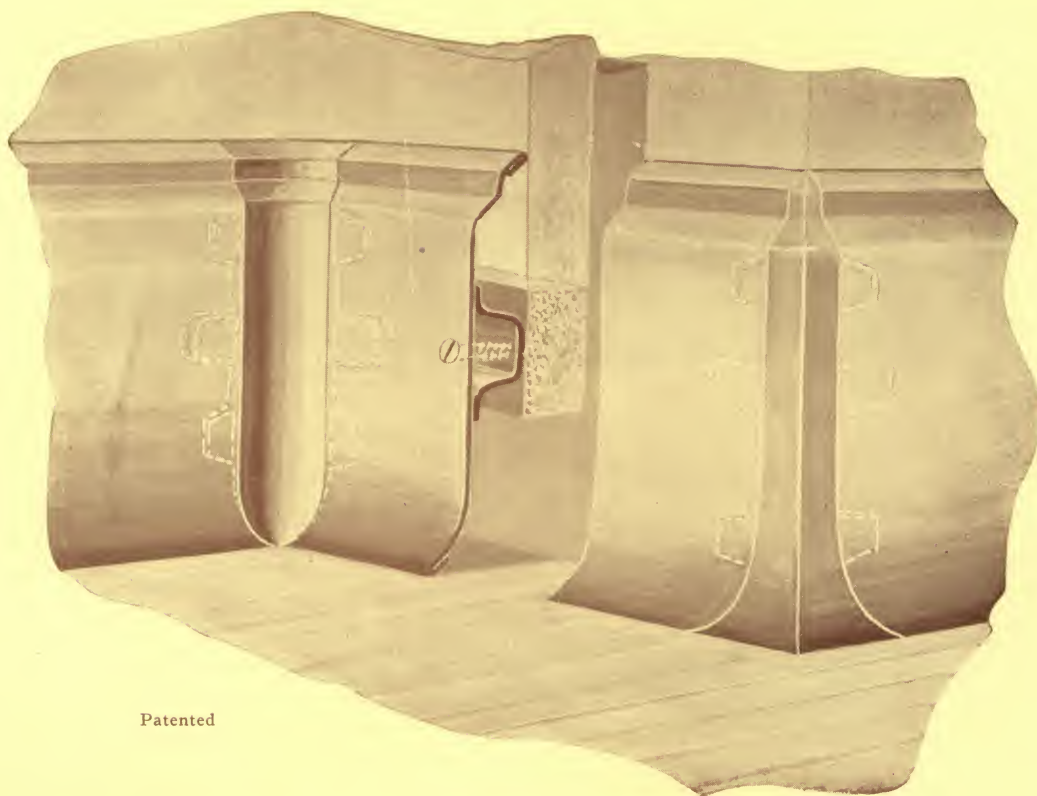
Shipping weight Fittings approximately $\frac{1}{2}$ lb. each.



Sectional view of No. 116, 4" Base and No. 116, 6" Base one-half actual size. The true and proper location of nailing grounds may be determined from this.



Base



Patented

The fittings used with No. 116, 4" Base illustrated above from left to right are: No. 116 C, Inside $\frac{3}{4}$ " Radius Corner and No. 116 B, Outside Square Corner. These fittings are held securely in place by means of lugs and shoulders properly shaped and located. This method greatly reduces erection costs and makes an excellent finished job.



At the left is illustrated one method of terminating the No. 116 Base at door openings where our casing is used for trimming the door. This shows a No. 116 P, Right Plinth for No. 139 or No. 140 Casing and No. 116, 4" Base. A different plinth is required for connecting this base with each of our different casings. End Stops are generally used for terminating the base on other occasions.

For complete list of fittings see page 18.



Chalk Trough

No. 125 Berloy Chalk Trough

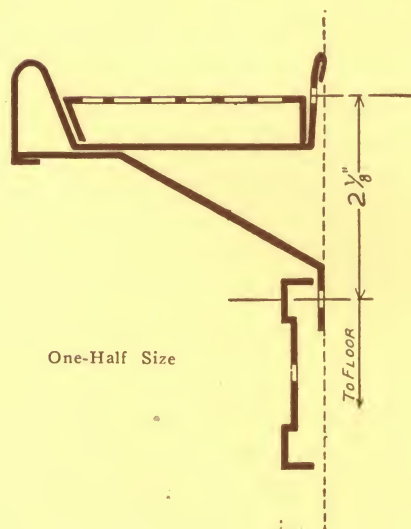
Made of 24 gauge special tight coated galvanized sheet steel.

Standard length 10 feet.

All exposed surfaces primed with our special gray primer.

Shipping weight—approximately 1350 lbs. per 1000 feet.

Splices furnished on request to the extent of one per 10 feet of Chalk Trough at no extra charge.



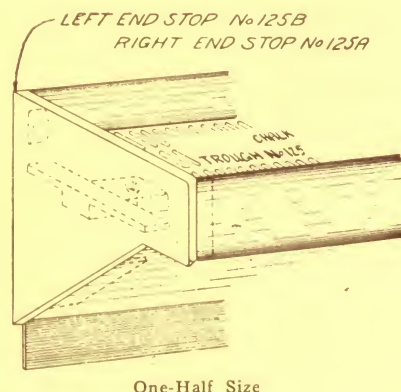
Sectional view of No. 125 Chalk Trough and No. 121 Trim one-half actual size. The true size and proper location of nailing grounds may be determined from this.

No. 121 Berloy Trim, 20 Gauge

Standard length 10 feet.

All exposed surfaces primed with our special gray primer.

Shipping weight—approximately 400 lbs. per 1000 feet.



Right and Left End Stops are required for the ends of each run of Chalk Trough. These are simple to attach by the use of machine screws which we furnish.

No. 125 H—Right End Stop.

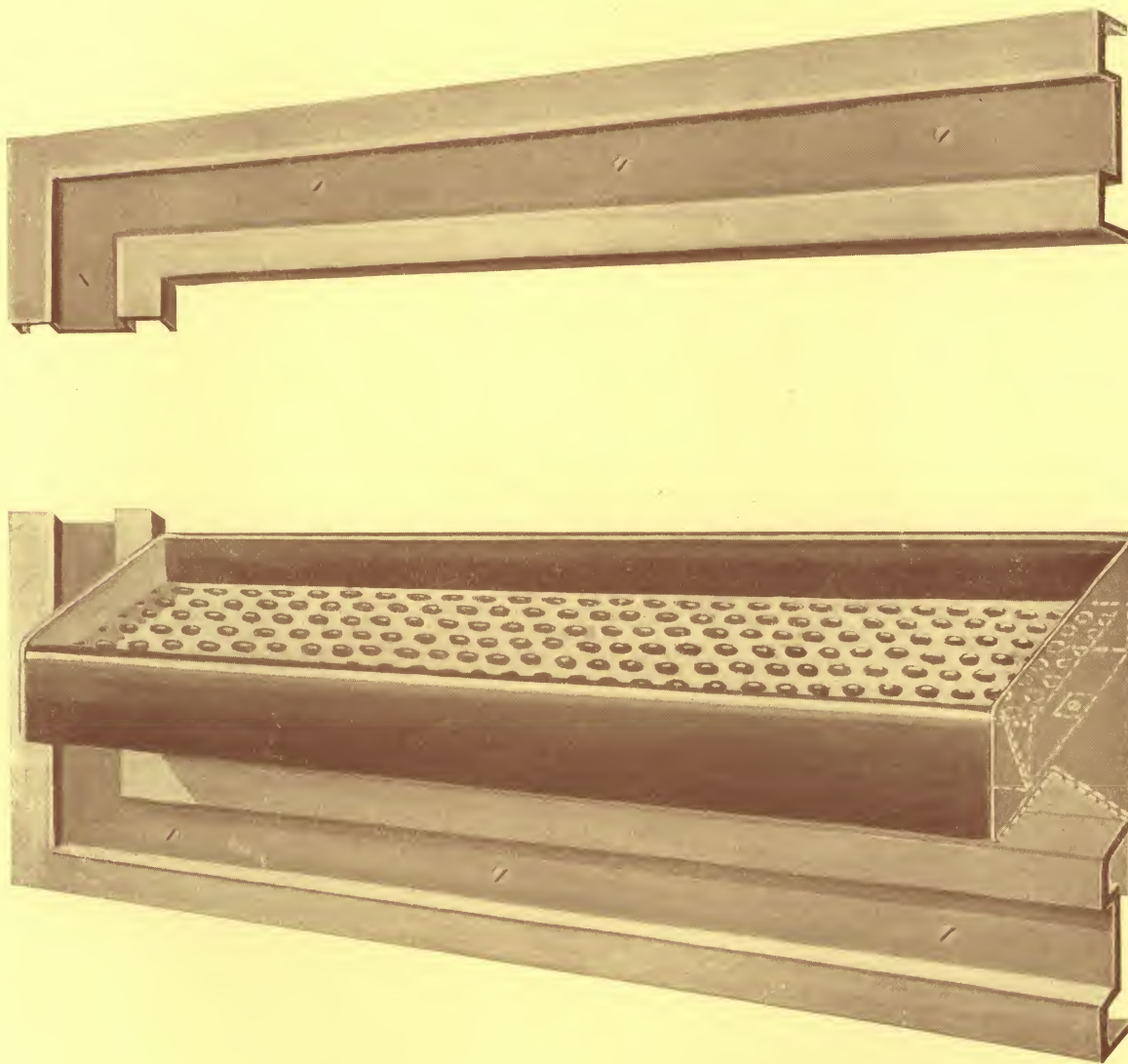
No. 125 J—Left End Stop.

Shipping weight—approximately 1/4 lb. each.





Chalk Trough



Berloy No. 125 Metal Chalk Trough is adaptable to any blackboard installation and has the distinct advantages of being fireproof and practically indestructible. The perforated tray is removable for cleaning purposes and successfully keeps the chalk and erasers out of the dust as it accumulates. If desired, either end stop may readily be removed when cleaning. The use of Berloy No. 121 Trim

as a moulding completely around the chalk trough and blackboard installation, although not absolutely necessary, is especially recommended. This combination as illustrated above gives extremely practical and serviceable results and the appearance can receive nothing but favorable comment from the most exacting.

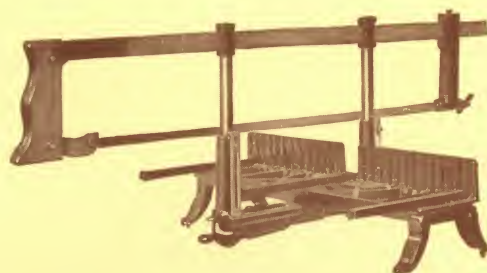


Erection Tools

The only tools necessary for installing our products that are not included in the regular equipment of every mechanic are a Miter Box Saw and Punch Block as shown below.

These tools, if purchased with some of our other ma-

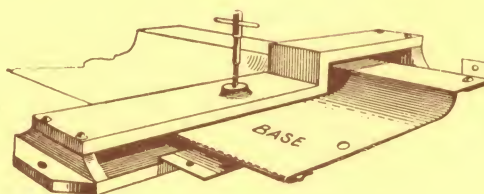
terials, may be returned for credit upon completion of the job. The net expense to the customer equals the freight and cartage plus a small service charge and the cost of any necessary repairs.



This Miter Box Saw is especially adapted for cutting any of our products to the exact lengths required or for forming miters with our Corner Beads and Casings. It is of

heavy construction but surprisingly easy to operate and proves a very desirable aid in erecting metal trim.

Shipping weight—approximately 35 lbs. each.

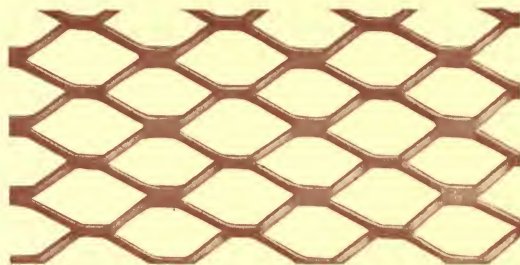


The Punch Block is practically necessary for the proper erection of our No. 110 and No. 112 Bases. This performs, in a very simple manner, the operation of punching a countersunk hole in the base of proper size and shape to

accommodate the machine screw for attaching Corners, End Stops, and Plinths.

Shipping weight—approximately 25 lbs. each.

Diamond Mesh Lath

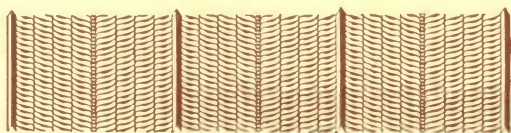


Because of its forming qualities, we recommend Diamond Mesh Lath for all work where bending is required. Use $\frac{3}{8}$ -inch Ribplex Lath for the straightaway work and you have the most satisfactory and economical combination.

Weight Per Sq. Yard	Size of Sheets	Square Yards Per Sheet	Sheets Per Bundle	Square Yards Per Bundle
2.2 lb.	24"x96"	1.78	9	16
2.5 lb.	24"x96"	1.78	9	16
3.0 lb.	24"x96"	1.78	9	16
3.4 lb.	24"x96"	1.78	9	16

The above weights apply to PAINTED STEEL, PAINTED COPPER BEARING and PAINTED TONCAN METAL LATH. Diamond Mesh Lath can also be furnished cut from GALVANIZED SHEETS in 2.5 lb. and 3.4 lb. weights.

Berloy $\frac{3}{8}$ " Ribplex

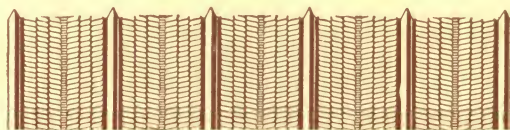


Section across $\frac{3}{8}$ -inch Ribplex Sheet. Ribs are $\frac{3}{8}$ -inch high and are spaced 8 inches on centers.

Weight Per Sq. Yard	Size of Sheets	Square Yards Per Sheet	Sheets Per Bundle	Square Yards Per Bundle
2.5 lb.	24"x96"	1.78	9	16
3.0 lb.	24"x96"	1.78	9	16
3.5 lb.	24"x96"	1.78	9	16
4.0 lb.	24"x96"	1.78	9	16

The above weights apply to PAINTED STEEL and to PAINTED TONCAN METAL $\frac{3}{8}$ -inch Ribplex. TONCAN METAL $\frac{3}{8}$ -inch Ribplex, however, is made in only the 3.0 lb. and 4.0 lb. weights.

Berloy $\frac{3}{4}$ " Ribplex



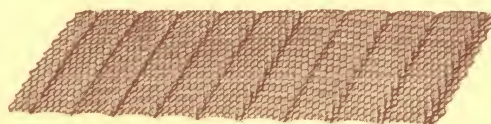
A Ribbed Reinforcement

Berloy $\frac{3}{4}$ -inch Ribplex is a combined reinforcement and centering for use in the construction of concrete floors, roofs, walls and tanks. Also a heavy weight Expanded Metal Lath for use on extremely wide spacing of studs or supports, and for solid studless partitions.

Ga.	Weight Per Sq. Ft.	Total Sect. Area Per Foot	Width of Sheets	Length of Sheets
18	.50 lbs.	.1406 sq. in.	24"	4', 5', 6', 7'
26	.60 lbs.	.1688 sq. in.	24"	8', 9', 10'
24	.75 lbs.	.2250 sq. in.	24"	11' and 12'

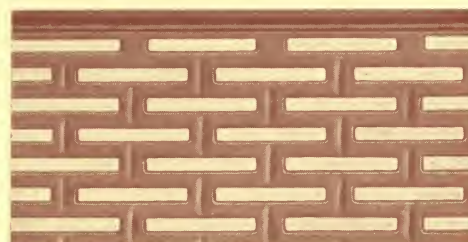
The above information applies to Painted Steel $\frac{3}{4}$ -inch Ribplex. Not furnished in Copper Bearing, Toncan Metal or Galvanized Steel.

Corrugated Diamond Mesh Lath



Corrugated Diamond Mesh Lath can be furnished in any of the weights shown in the above table and in either PAINTED STEEL, COPPER BEARING, TONCAN METAL or GALVANIZED STEEL. The corrugations or beads are approximately $\frac{3}{8}$ -inch high and 3 inches on centers. This is a self-furring Diamond Mesh Lath and is very satisfactory for all plastering purposes.

Berloy Sheet Lath



This is a perforated Sheet Metal Lath and is not expanded. Because of its plaster clinching qualities and extreme rigidity Berloy Sheet Lath is particularly adaptable to tile back-up and similar work. The bead at side of sheet gives a positive and satisfactory side lap.

Weight per square yard, 4.50 lbs. Size of sheets, 18"x96". Sq. yds. per sheet, 1.33. Sheets per bundle, 9. Sq. yds. per bundle, 12.

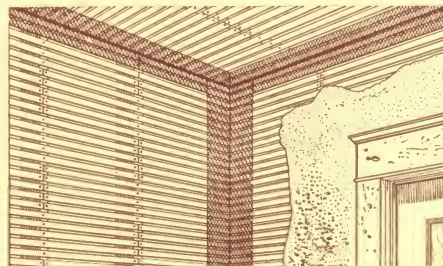
Cold Rolled Channels

All places where non-bearing supports are required, Berloy Cold Rolled Channels should be used. Rolled straight and true, they make a perfect and attractive partition or ceiling. The smaller sizes can readily be bent on the job for formed work. Wire Ribplex or other types of metal lath to these channels and you have a permanent fire-proof partition or ceiling.

Size	Gauge	Weight Per 1,000 Lin. Ft.
$\frac{3}{4}$ "x $\frac{3}{4}$ "	16	276 lbs.
1" x $\frac{3}{4}$ "	16	332 lbs.
1 $\frac{1}{2}$ "x $\frac{3}{4}$ "	16	442 lbs.
2" x $\frac{3}{4}$ "	16	553 lbs.
YO. Box	....	276 lbs.
YO. Pencil	....	113 lbs.

Stock lengths, 16 ft., 18 ft. and 20 ft., except Pencil Channels, which are only carried in stock lengths of 12 ft. and 14 ft. $\frac{3}{4}$ ", 1", YO. Box and YO. Pencil Channels are packed 20 pieces to the bundle, while the 1 $\frac{1}{2}$ " and 2" Channels are packed 10 pieces to the bundle.

Corner or Angle Lath



Corner or Angle Lath affords complete protection against shrinkage and settlement cracks. Size of Angle, 4"x4". Made from Diamond Mesh Lath in 8 ft. strips. The weight is 175 lbs. per 1,000 lin. ft., and it is shipped in bundles of 25 pieces or 200 lineal feet.



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